



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 377TH AIR BASE WING (AFMC)

MEMORANDUM FOR CITIZEN ADVISORY BOARD MEETING MEMBERS

FROM: 377 MSG/CC

SUBJECT: Citizen Advisory Board (CAB) Meeting Minutes

1. The CAB meeting for the Kirtland Air Force Base (AFB) Environmental Restoration Program (ERP) and interested Stakeholders was held at the Cesar Chavez Community Center, 7505 Kathryn SE, Albuquerque, New Mexico 87108 on March 17, 2010 at 6:00 p.m.
2. Twenty three attendees were present for the meeting. The Meeting minutes and action items from the previous November meeting were discussed. November meeting minutes were accepted and approved.

Attendees:

Colonel Matthew Bartlett	377 MSG/CC	Matthew.Bartlett@kirtland.af.mil
Mr. Brent Wilson	377 MSG/CE	Brent.Wilson@kirtland.af.mil
Mr. J. Barry Shupe	AFNWC/JAE	James.Shupe@kirtland.af.mil
Ms. Penny Huston	377 ABW/PA	Penny.Huston@kirtland.af.mil
Ms. Marie Vanover	377 ABW/PA	Marie.Vanover@kirtland.af.mil
Mr. John Pike	377 MSG/CEANR	John.Pike@kirtland.af.mil
Mr. Wayne Bitner	377 MSG/CEANR	Ludie.Bitner@kirtland.af.mil
Mr. Mark Holmes	377 MSG/CEANR	Mark.Holmes@kirtland.af.mil
Ms. Victoria Martinez	377 MSG/CEANR	Victoria.Martinez@kirtland.af.mil
Ms. Allie Duba	377 MSG/CEANR	Alexandra.Duba@kirtland.af.mil
Mrs. Sharon Minchak	CH2M-Hill	Sharon.Minchak@ch2m.com
Mr. Jeff Gamlin	CH2M-Hill	Jeff.Gamblin@ch2m.com
Ms. Renee Pino	TLI	apino@tlisolutions.com
Mr. Albert Martinez	Veterans Admin.	albert.martinez3@va.gov
Ms. Ana Carrillo	377 MSG/CEA	Ana.Carrillo@kirtland.af.mil
Ms. Jane DeRose-Bamman	ABCWUA	jderose-bamman@abcwua.org
Mr. Billy Gallegos	City of ABQ	bagallegos@cabq.gov
Mr. Rod Reay	Private Citizen	ROTORROD@GMAIL.COM
Mr. Roland Pentilla	Private Citizen	macuser48@gmail.com
Ms. Peggy Morin	Private Citizen	snoopkattykat@msn.com
Mr. Dwight Denton	Private Citizen	email - none
Mr. Ivan Huston	Private Citizen	email - none
Mr. Richard P. Wrall	Private Citizen	email - none

3. Introductory remarks and welcoming were made by Mr. Wayne Bitner followed by Colonel Mathew R. Bartlett, 377 MSG/CC, Military Co-Chair, who thanked the CAB members and guests for their attendance and participation in the quarterly meetings held by the Kirtland AFB to show support of the remediation efforts at the Bulk Fuels Facility fuels release site. The Community Co-Chair, Mr. Lance Voss was not present.

4. Mr. Wayne Bitner briefed the attendees that the Military Munitions Response Program (MMRP) Comprehensive Site Evaluation (CSE) Phase II Report has been received and will be discussed at the upcoming public meeting. The report will be released for public comment within the next month. Additionally, the Kirtland AFB Public Affairs (PA) is working diligently with the local news media to share all restoration activities with the public.

5. Mrs. Sharon Minchak, CH2M HILL presented an update on the Bulk Fuels Facility ongoing remediation, including a discussion of the results to date. The recent quarterly sampling event took place in January and showed no free product on the water table. Sampling of the Kirtland AFB drinking water wells and the Veterans Administration (VA) Hospital is ongoing. To date, wells at both locations continue to show no impacts to water quality. Kirtland AFB and the Albuquerque Bernalillo County City Water Utility Authority (ABCWUA) are cooperating to conduct additional sampling of the nearest ABCWUA drinking water wells to verify no impacts to those wells. Proposed location of one of the new KAFB Wells will be in the neighborhood near Anderson and Florida. The work plan for this well is currently in review with the New Mexico Environment Department (NMED). Two additional monitoring points will also be installed in Bullhead Park to address free product and dissolved phase data requirements. Drilling of the wells is scheduled to commence within the month of April.

6. Ms. Minchak introduced Mr. Jeff Gamlin of CH2M HILL, who conducted the Bulk Fuels Facility Conceptual Site Model (CSM) update presentation. Mr. Gamlin gave a detailed technical update on the current data gathered for delineation of the plume. Visual conceptual site models for the Bulk Fuels Facility fuels release were discussed and demonstrated. He explained how the fuel reached the water table, what/where the closest receptors were, and how the plume is moving to date. The presentation summarized the key findings of the CSM and Mr. Gamlin presented evidence that the fuel release is relatively old (30 years or greater); the closest groundwater supply wells are being monitored and laboratory data shows no contamination from the release; the fuel took a tortuous pathway to the water table to the northeast of the former offloading rack; and the release source was stopped in 1999. Additional investigation, monitoring, and evaluation are on-going and interim remediation near the release area has limited additional fuel from reaching the water table. Finally, various final remedial measures are being thoroughly evaluated to make sure the final remedial design is effective at treating remaining contamination and/or risk.

7. Numerous questions were posed to the presenters and included:

- a. What is the vadose zone identified in the plume? The vadose zone is composed of the soil layers between the ground surface and the known groundwater surface.
- b. How large of a radius is used to notify the neighborhood of the drilling location? The closest Neighborhood Association is contacted first. Door-to-Door contact is also made in the nearest vicinity of the drilling location. Flyers are given to all residents in person or left on

doors. The notification format used for the Siesta Hills neighborhood will be used at the new proposed well location.

c. Will there be signs put up for the residents to see when the drilling occurs? Signs will be posted at the site and information reading materials will be made available at the site for all “passer-bys.”

d. Could a pump and treat method be used at the main body of the plume? This method would require a larger well bore. Currently, the well bores used at all of the well locations consist of four inch well bores. The pump and treat method may still be an option as the feasibility study is being conducted. All alternative methods are being considered at this time.

e. Due to natural attenuation and biodegradation of the plume, could the military halt remediation and simply let nature take its course? Absolutely not. The Air force has taken full responsibility of the matter and will continue to make every effort to take care of the fuel plume. The source area is fairly well characterized and the fuel product plume has been fully delineated. Currently, the goal is to have a remedy in place in 2012.

f. Can a schedule of the plan path forward and all activities for the Bulk Fuels Facility be shared with the CAB members? NMED currently approves the schedule for all future activities by approving the work plans. Requests for drilling, immediate entry, traffic coordination and utility location are cleared through the City of Albuquerque.

g. How much is NMED involved? The NMED Groundwater Quality is directly involved in the investigation and development of the Conceptual Site Model (CSM). NMED has overseen the proposal for the three new proposed wells scheduled for installation Spring 2010.

h. Does KAFB Well 10625 that was installed in December 2009 show any contaminants in the sampling results? To date only Ethylene Di-Bromide (EDB) just above the Maximum Contaminant Level (MCL) has been identified.

i. Due to funding issues in almost every department nationwide, will the Air Force have any funding problems? The Air Force does not anticipate any funding issues at this time for the current investigation. All funds for projects are planned and reserved well in advance.

j. Will there be any problems when the Installation Commander has been replaced? The Change of Command Ceremony for the ABW/CC will take place on April 16. Colonel Bartlett assured the attendees that the Restoration team will continue with stewardship of the environment, even after the Change of Command has occurred.

k. Will the new Installation Commander be present and speak at the upcoming public meeting? Unknown. The meeting date/time will be recommended to the Installation Commander.

8. Action Items:

a. Provide copies of November and current meeting minutes to CAB members via email.

- b. Update the Environmental Section on the Kirtland AFB website and post all recent meeting materials from calendar year 2008.
 - c. Obtain point of contact information for the Homestead Neighborhood Association.
 - d. Update Siesta Hills Neighborhood Association on KAFB Well 10625 on May 8 at meeting.
9. Next Meeting: The next meeting is scheduled for Wednesday, May 19, 2010 at 6:00 p.m. at the Cesar Chavez Community Center in the Multi-purpose room.
10. Citizens may review Air Force Environmental Restoration Program documents at the Kirtland AFB Information Repository at the Central New Mexico Community College-Montoya Campus Library, 4700 Morris NE or by visiting the Kirtland AFB website at <http://www.kirtland.af.mil> in the Environmental Issues section for Public Records.
11. The meeting was adjourned at approximately 8:05 p.m

\\esigned/lwb/11 May 2010
LUDIE W. BITNER, YF-02
Chief, Restoration Section

Approved as written.

MATTHEW R. BARTLETT, Colonel, USAF
Commander, 377 Mission Support Group

cc:
377 ABW/CC
377 ABW/CD
377 MSG/CE
377 AMDS/CC w/ Atch
Admin Record, CNM, Montoya, w/ Atch
File